



Alan German & Chris Taylor

Ottawa PC Users' Group

March 1, 2023

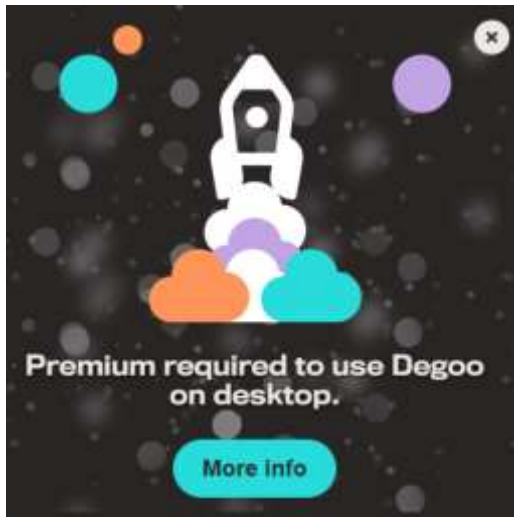
Follow-up Degoo backs off...a little

Q&A 2023-02-15

Free accounts can't use desktop web browser

- says you can, but when you try...

Free cloud storage reduced from 100 GB to 20 GB



Free 20 GB cloud space	Pro 500 GB cloud space	Ultimate 5000 GB cloud space
✓ 3 devices [1]	✓ 10 devices [1]	✓ Unlimited devices
✓ Access to web app [2]	✓ Access to web app [1]	✓ Access to web app [1]
✓ 5 GB referral bonus	✓ 20 GB referral bonus	✓ 20 GB referral bonus
✓ 250 MB per referred friend	✓ 1 GB per referred friend	✓ 1 GB per referred friend
✓ 100% encrypted communication	✓ 100% encrypted communication	✓ 100% encrypted communication
⚠ 90 days account inactivity	✓ Files stored forever	✓ Files stored forever
⚠ Basic storage replication	✓ Enhanced storage replication	✓ Enhanced storage replication
No ads	✓ No ads	✓ No ads
Zero knowledge encryption	✓ Zero knowledge encryption	✓ Zero knowledge encryption
Choose this plan	Choose this plan	Choose this plan
Free	\$2.99 / 1 month	\$9.99 / 1 month

Sign in every 90 days or files deleted

Desktop browser access restored

Still reduced from 100 GB to 20 GB
Still must sign in every 90 days

Follow-up

Blocking ads

I read in a *Tips, Tricks & Hacks* list that I follow that a simple way to avoid ads in or before YouTube videos is to place a dash character in the URL after “YouT” and before “ube”

So, for example, the original address:

<https://www.youtube.com/watch?v=kBYHwH1Vb-c>

becomes:

<https://www.yout-ube.com/watch?v=kBYHwH1Vb-c>



Jeff Dubois

uBlock Origin

- Streaming CBC Gem with a free account will result in a lot of ads interrupting the programme (like normal television)
- With the uBlock Origin browser extension, the ads are blocked
- Ads are also blocked in YouTube videos



<https://ublockorigin.com>



<https://gem.cbc.ca>

Jeff Dubois

Video Download Helper

**How to Download
Videos and Audio from
YouTube Using
Video DownloadHelper**

Bob Walker



A YouTube video
downloaded with
*Video Download
Helper* will **not**
contain any ads!

Bob Walker

https://opcug.ca/qa_recordings/20220504_PowerPoint.pdf



Windows Spotlight

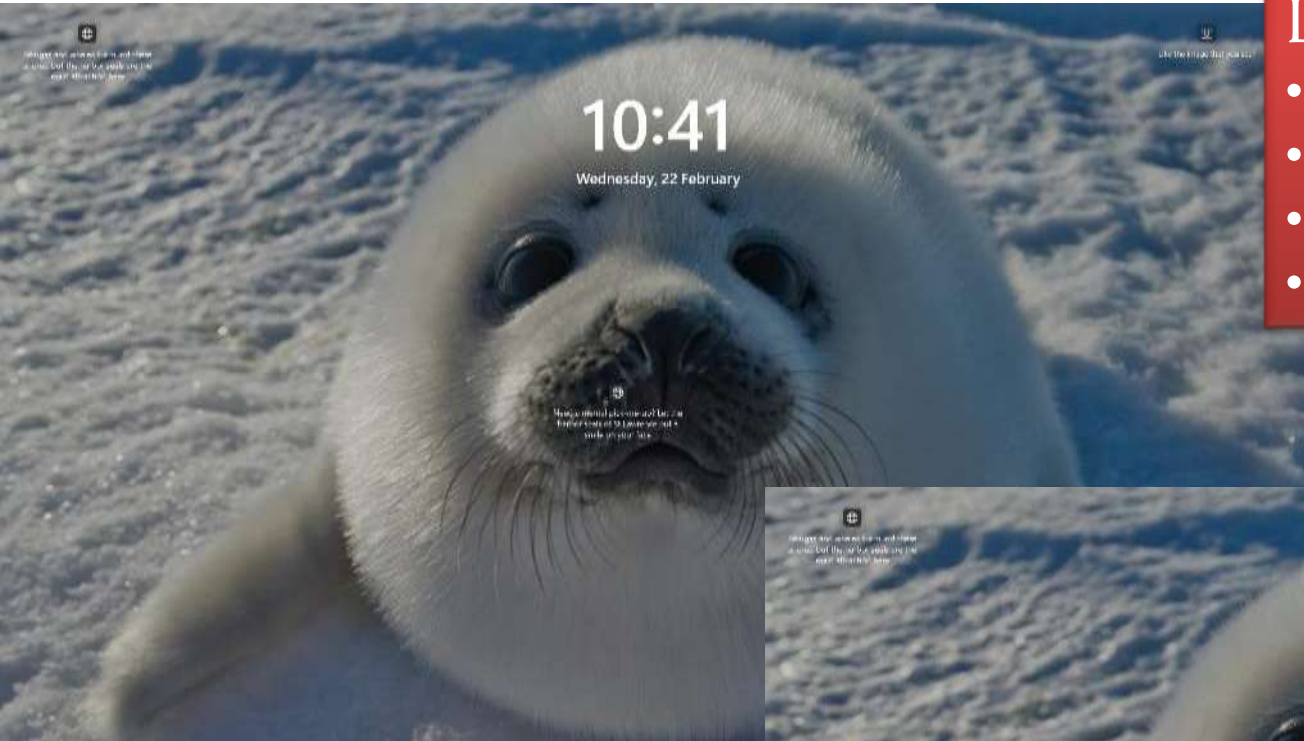
- Option for lock screen in Windows 10 & 11
- Quite spectacular nature pictures
 - automatically downloads new picture each day from Bing
 - displays it on lock screen



Windows Spotlight

Lock screen

- hit spacebar or click mouse
- prompted for password
- Windows logs you in
- get to desktop



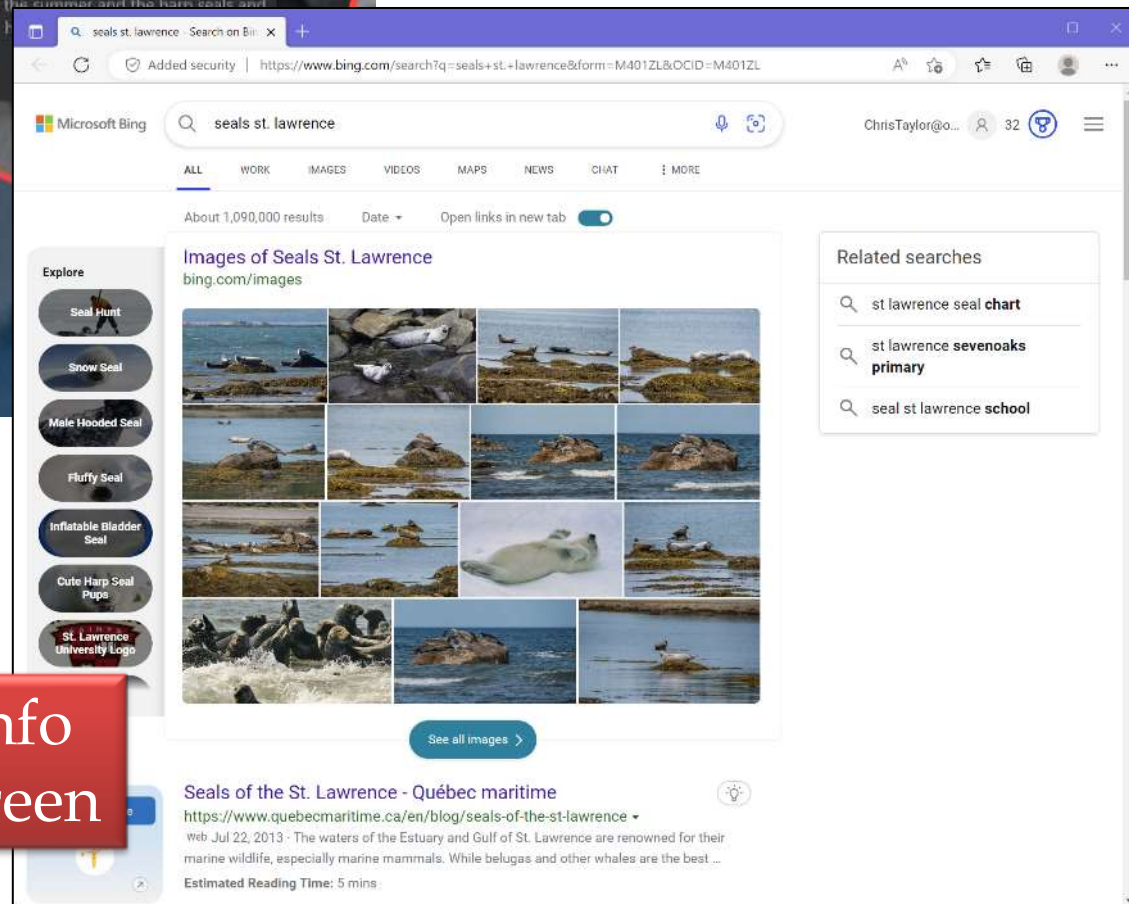
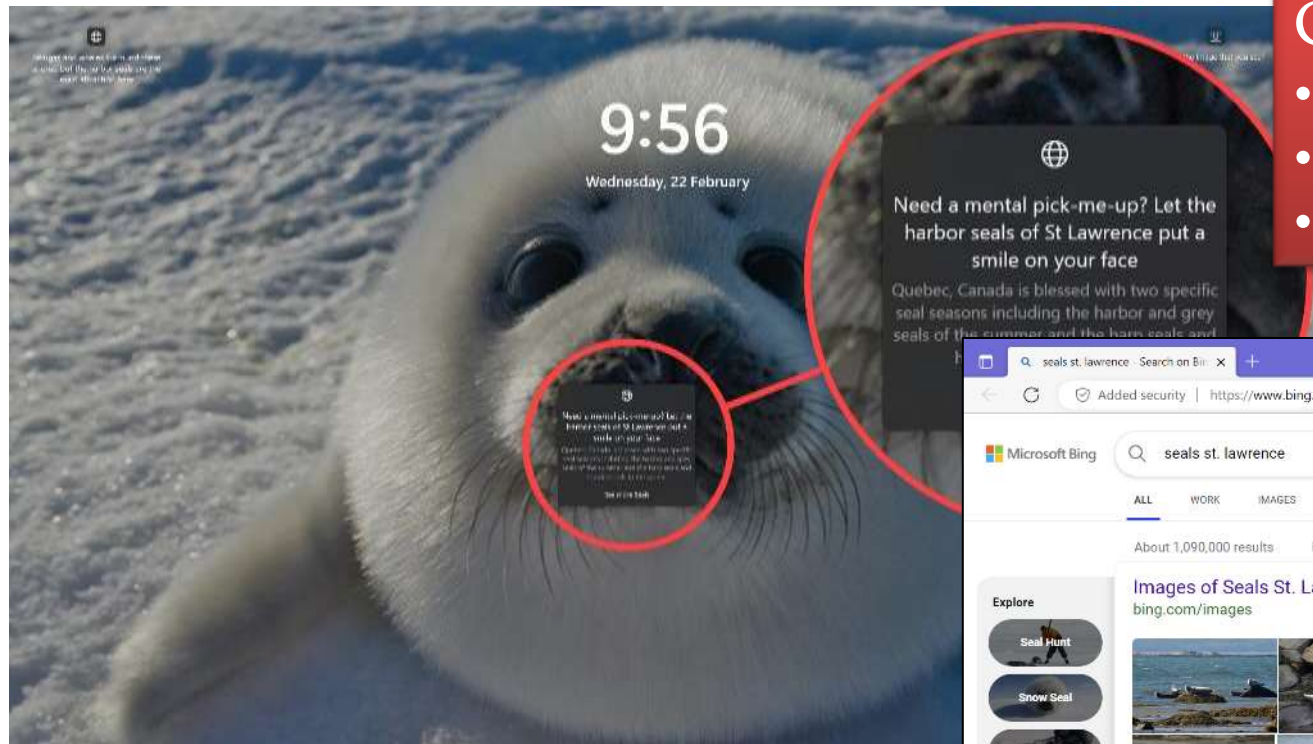
Hover mouse over text in picture

- additional info pops up

Windows Spotlight

Click mouse on text

- prompted for password
- Windows logs you in
- desktop loads and...



Edge loads with additional info about the picture on Lock screen



Windows Spotlight

- Enable Windows Spotlight on Lock screen
 - Windows 10
 - *Settings* > *Personalization* > *Lock screen*
 - *Background:* Windows spotlight
 - Windows 11
 - *Settings* > *Personalization* > *Lock Screen*
 - *Personalize your lock screen:* Windows spotlight
 - *Show the lock screen background picture on the sign-in screen:* On
- Windows 11 bonus option
 - have desktop wallpaper change daily to Spotlight picture
 - *Settings* > *Personalization* > *Background*
 - *Personalize your background:* Windows spotlight



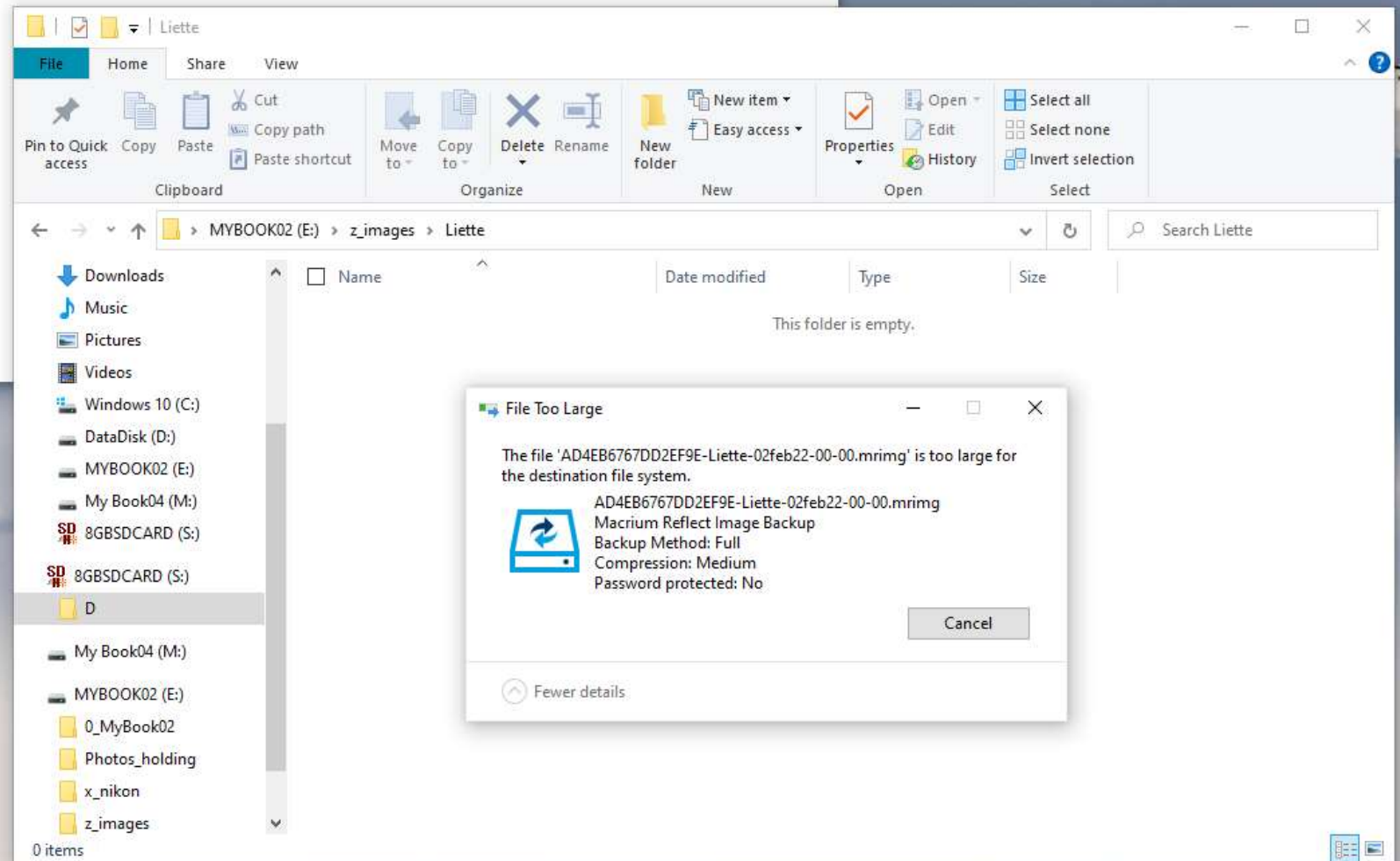
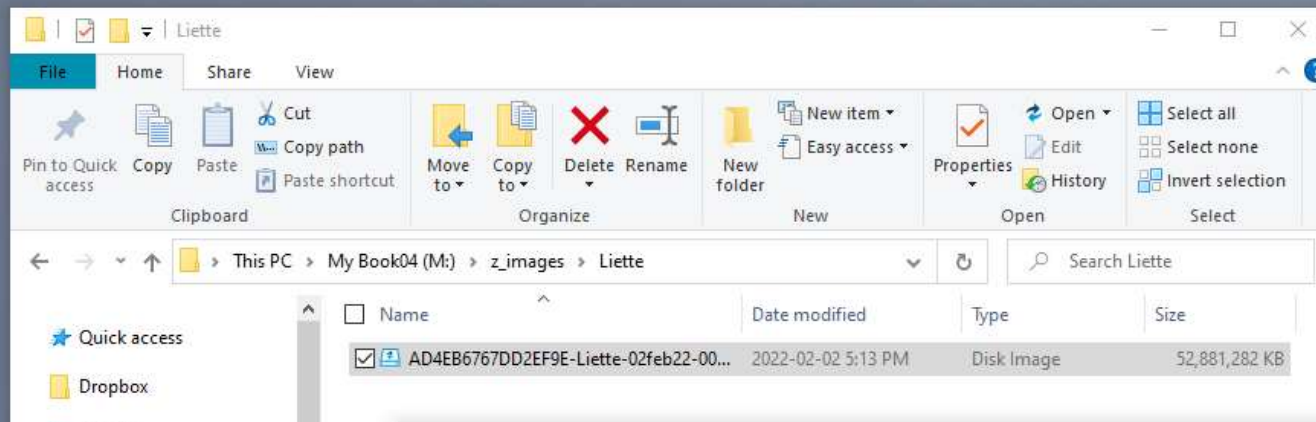
External USB Drive Formats

- Consolidating disk image backup files between archival USB drives
- Copying 53 GB file to an external drive with 352 GB of free disk space
- Copy failed with error message:

The file xxx is too large for the destination file system

- How can this be?





 File Too Large

The file 'AD4EB6767DD2EF9E-Liette-02feb22-00-00.mrimg' is too large for the destination file system.



AD4EB6767DD2EF9E-Liette-02feb22-00-00.mrimg

Macrium Reflect Image Backup

Backup Method: Full

Compression: Medium

Password protected: No

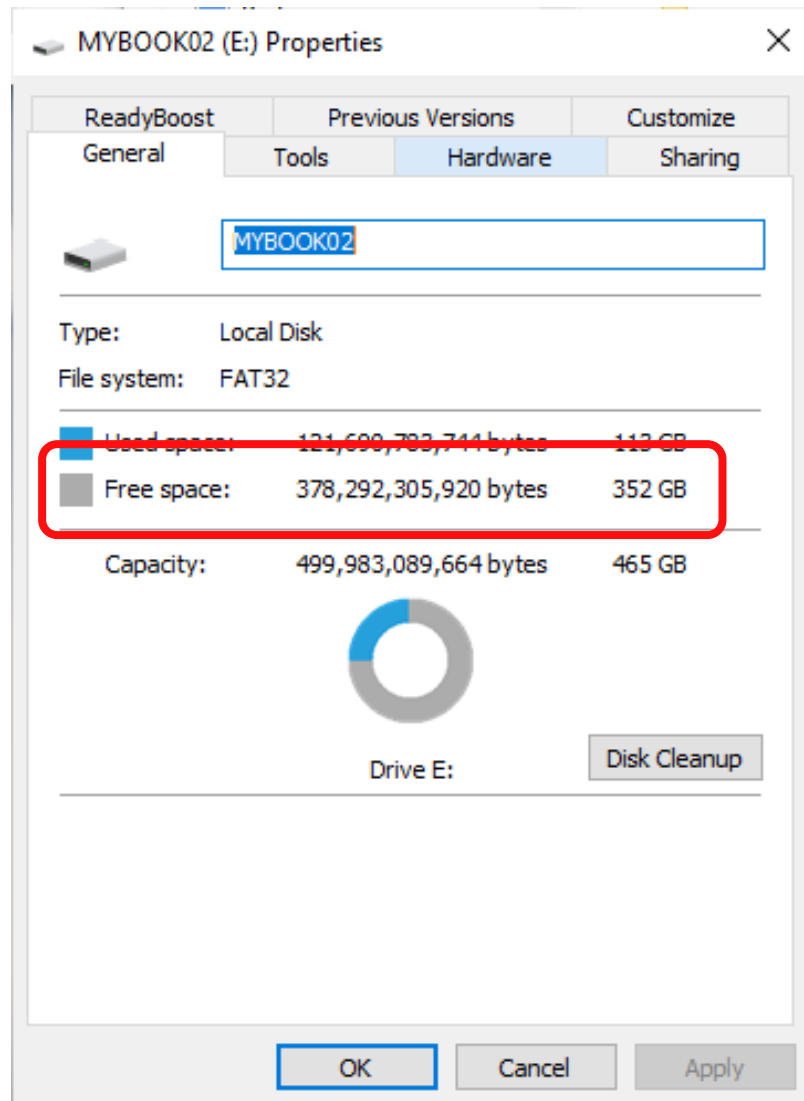
Cancel



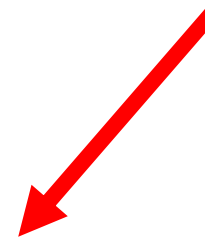
Fewer details

AD4EB6767DD2EF9E-Liette-02feb22-00... 2022-02-02 5:13 PM Disk Image

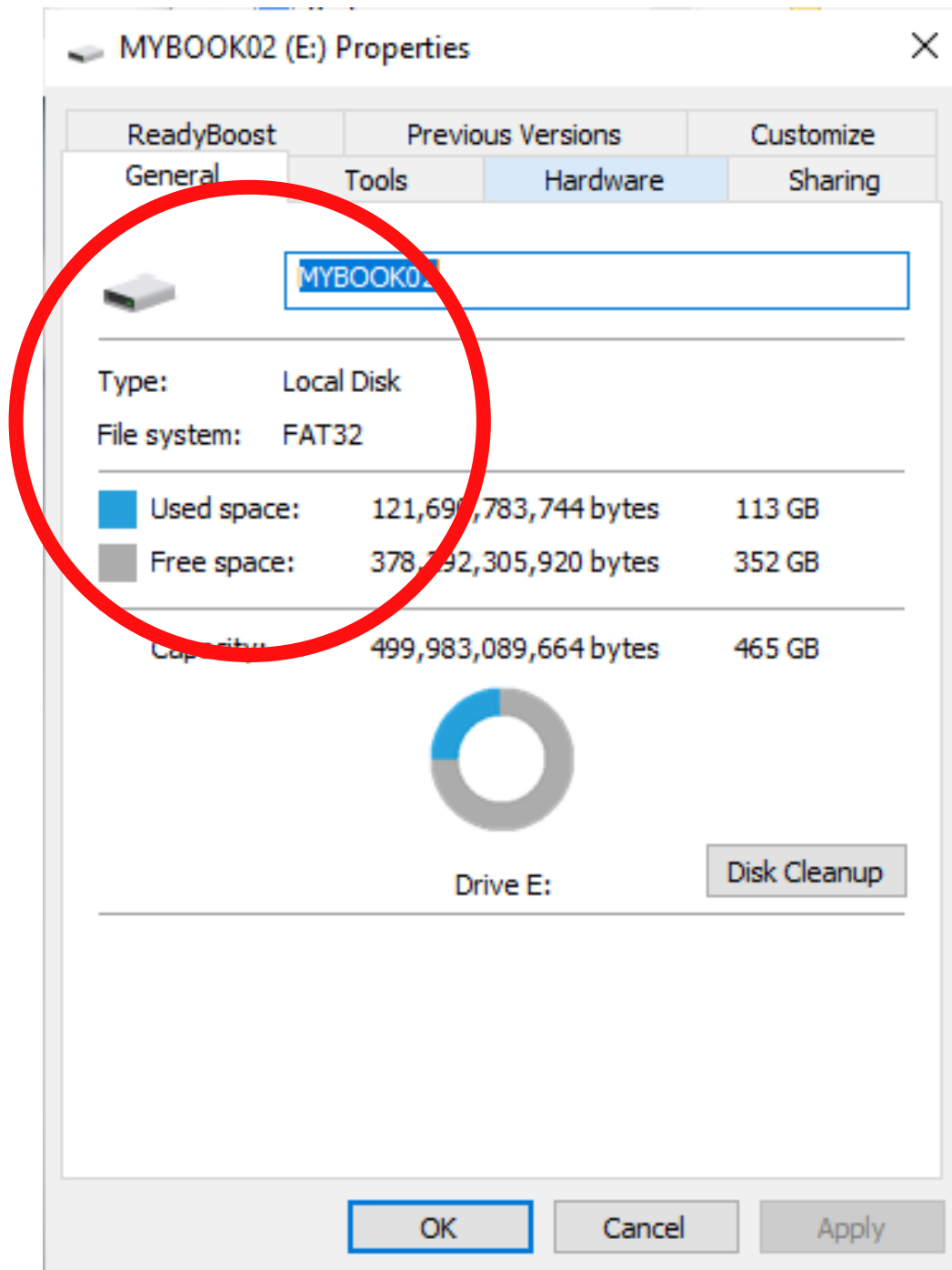
52,881,282 KB



52.8 GB file



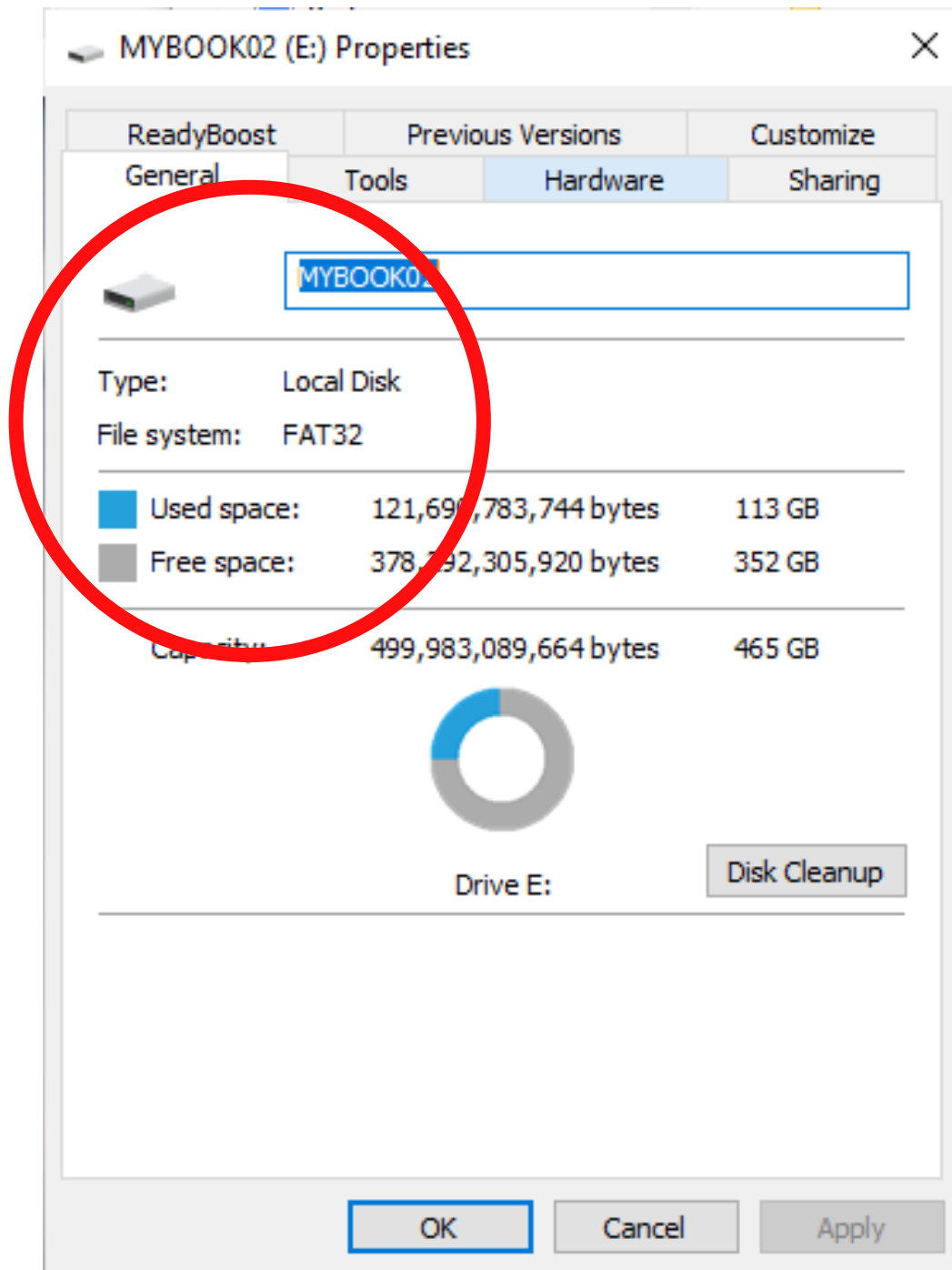
352 GB free space



File System = FAT32

File size up to 4 GB

Volume up to 2 TB



File System = FAT32

File size up to 4 GB

Volume up to 2 TB

Convert to:



File System = NTFS

File size

Volume

*Essentially
unlimited*

How to Convert a Hard Drive or Flash Drive from FAT32 to NTFS Format



LOWELL HEDDINGS [@lowellheddings](#)

APR 14, 2011, 8:00 AM EST | 1 MIN READ

- Run a command prompt (cmd.exe) as an Administrator
- Convert FAT32 drive to NTFS using the command:

```
convert G: /FS:NTFS
```

<https://www.howtogeek.com/58953/how-to-convert-a-hard-drive-or-flash-drive-from-fat32-to-ntfs-format/>

Administrator: Command Prompt

Microsoft Windows [Version 10.0.19045.2486]
(c) Microsoft Corporation. All rights reserved.

C:\WINDOWS\system32>convert e: /fs:ntfs

Administrator: Command Prompt - convert e: /fs:ntfs

Microsoft Windows [Version 10.0.19045.2486]
(c) Microsoft Corporation. All rights reserved.

C:\WINDOWS\system32>convert e: /fs:ntfs

The type of the file system is FAT32.

Enter current volume label for drive E: MYBOOK02

```
C:\Windows\System32>convert e: /fs:ntfs
The type of the file system is FAT32.
Enter current volume label for drive E: MYBOOK02
Volume MYBOOK02 created 4/11/2020 8:32 AM
Volume Serial Number is D79F-F836
Windows is verifying files and folders...
File and folder verification is complete.

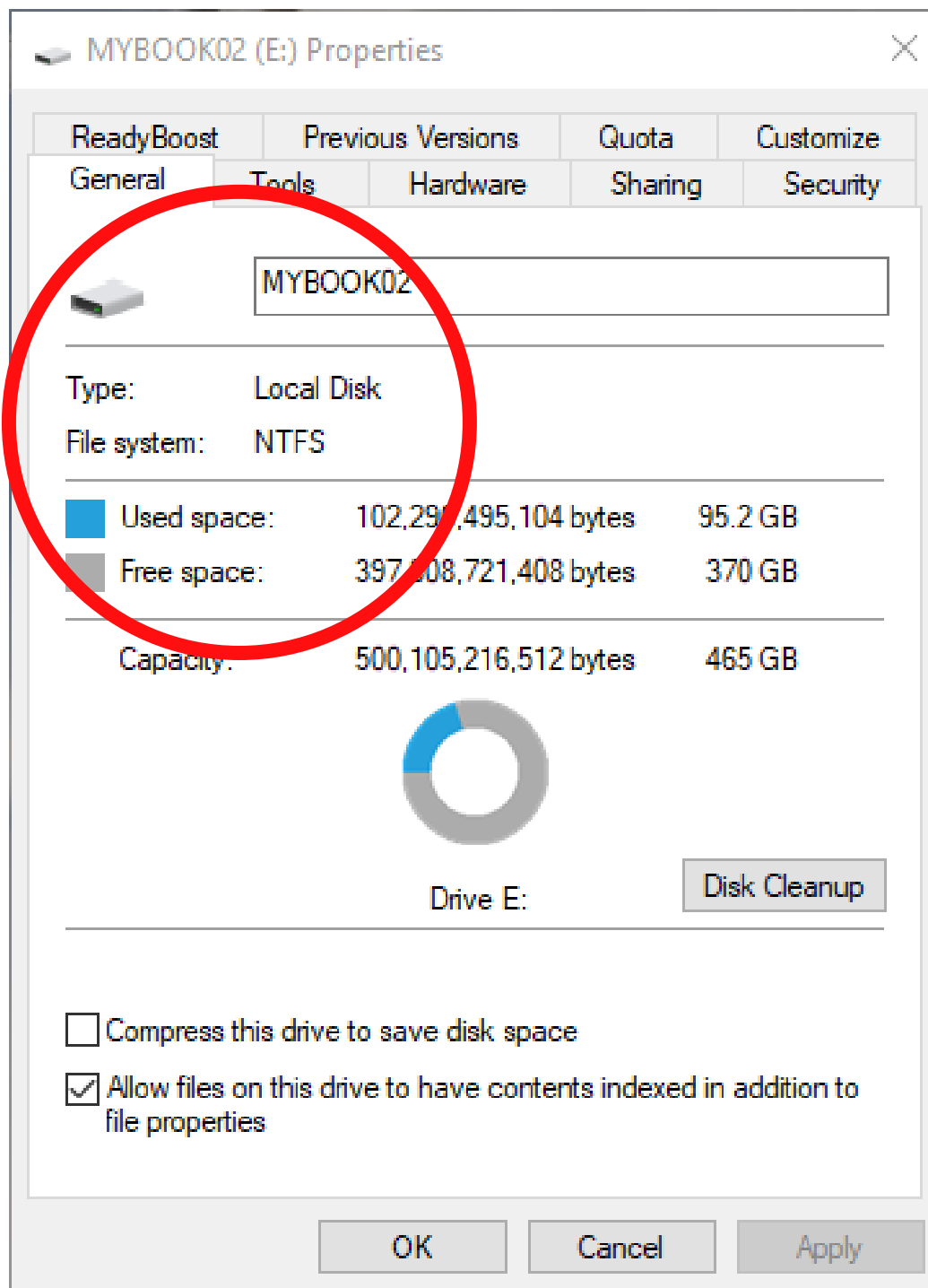
Windows has scanned the file system and found no problems.
No further action is required.
  488,264,736 KB total disk space.
    800 KB in 22 hidden files.
   14,336 KB in 438 folders.
 100,100,064 KB in 28,795 files.
 388,149,504 KB are available.

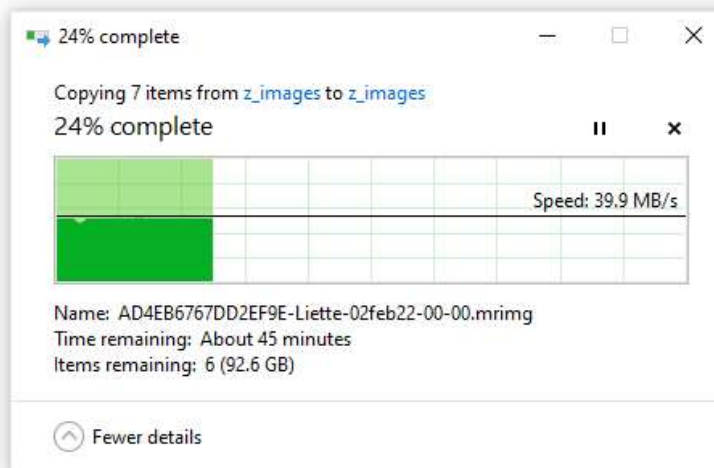
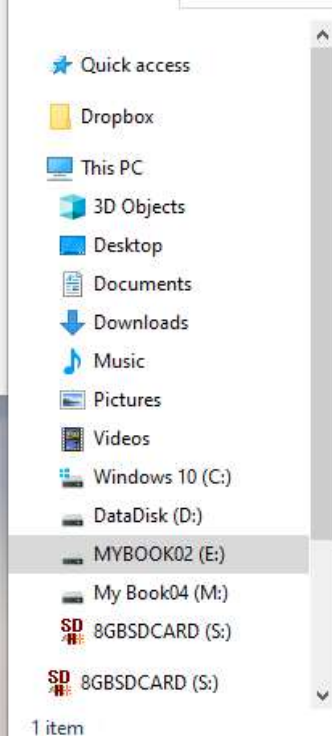
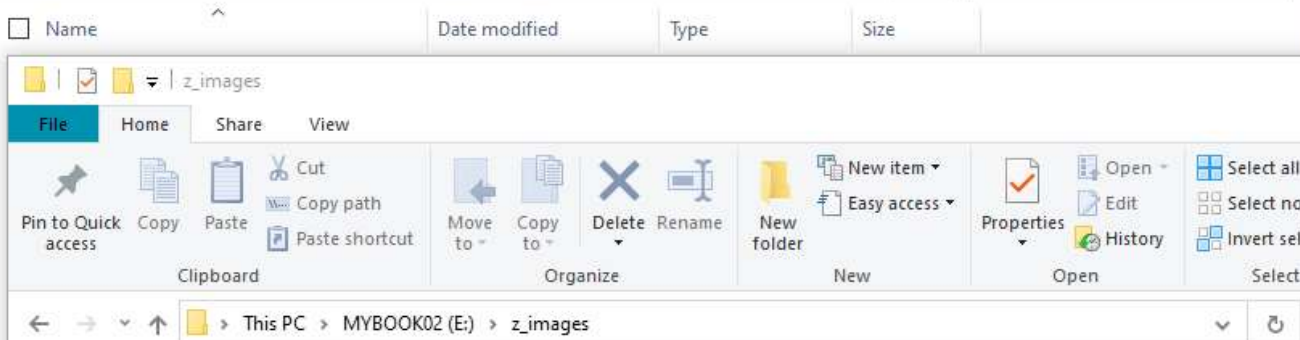
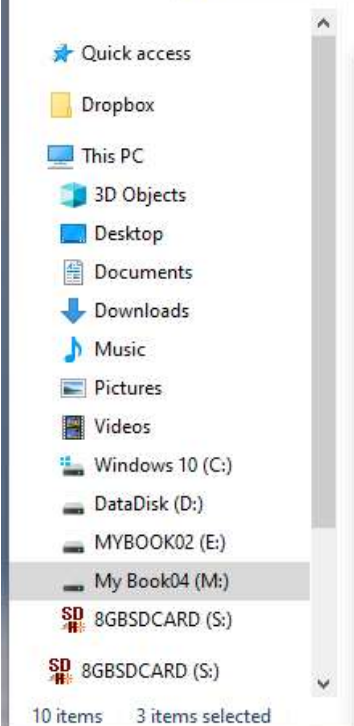
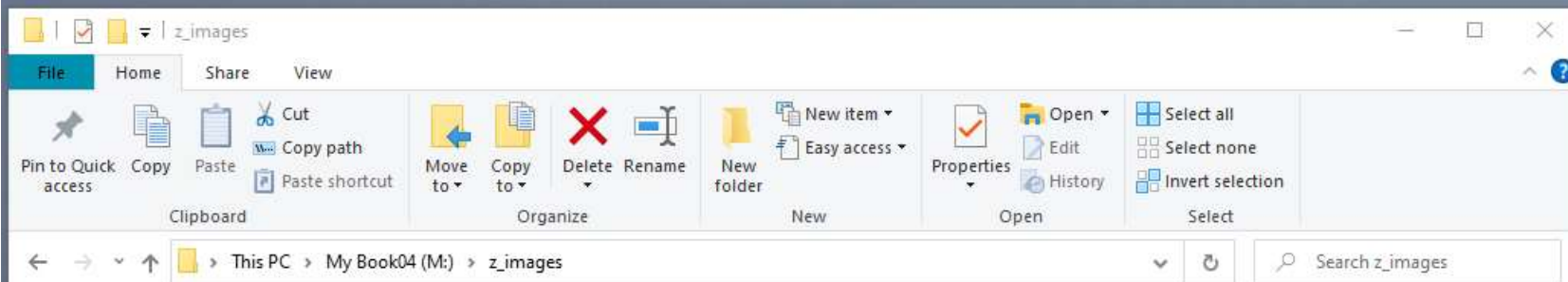
    32,768 bytes in each allocation unit.
 15,258,273 total allocation units on disk.
 12,129,672 allocation units available on disk.

Determining disk space required for file system conversion...
Total disk space:          488384001 KB
Free space on volume:      388149504 KB
Space required for conversion: 710452 KB
Converting file system
Conversion complete
```

chkdsk

convert





Don't be tricked

 Built-in ad blocker

 Free VPN

 Easy customisation
and extensions

 Built-in
messaging



Fast and secure browser

By clicking on "Accept and Install" you are
Opera's [EULA](#) and [Terms of Service](#). You can
Opera protects your data in our [Privacy St](#)

[Options](#)

Accept and Install

The Opera browser is

- Respected? **Yes**
- Trustworthy? **Yes**

They wouldn't try to trick me

- ...**would they?**

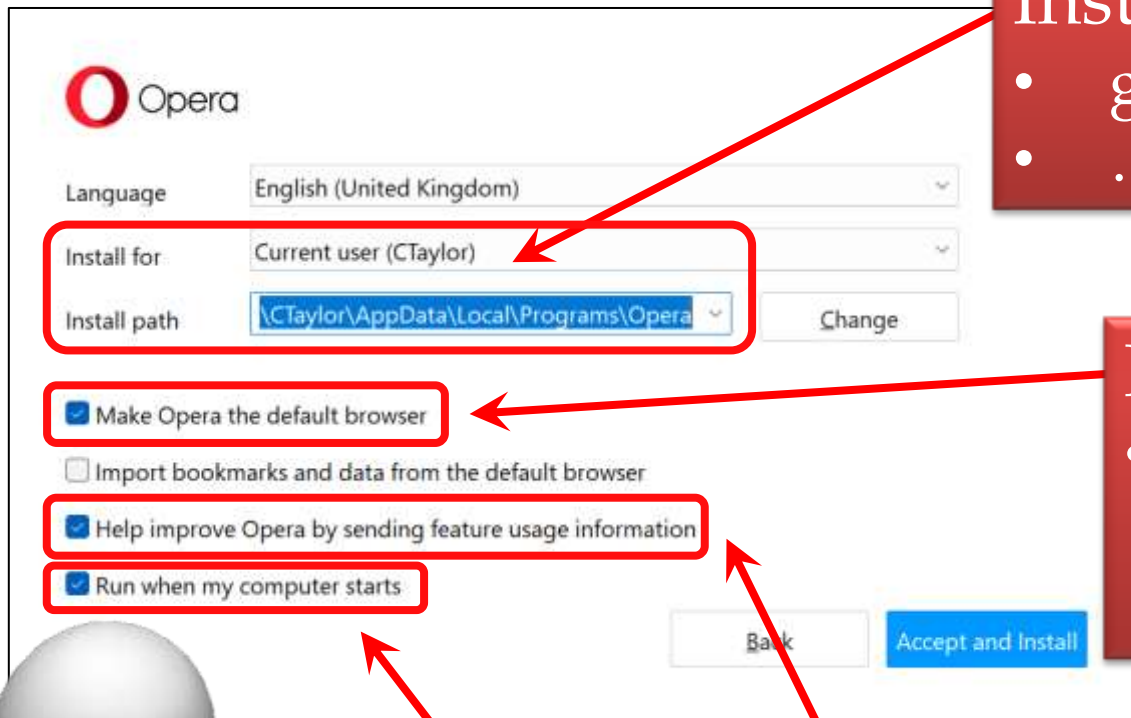
So I should just click

Accept and Install

- ...right?



What would have happened if I clicked *Accept and Install*



The screenshot shows the Opera browser installation window. The 'Language' is set to 'English (United Kingdom)'. The 'Install for' dropdown is set to 'Current user (CTaylor)'. The 'Install path' is set to '\\CTaylor\\AppData\\Local\\Programs\\Opera'. The 'Make Opera the default browser' checkbox is checked. The 'Import bookmarks and data from the default browser' checkbox is unchecked. The 'Help improve Opera by sending feature usage information' checkbox is checked. The 'Run when my computer starts' checkbox is checked. The 'Accept and Install' button is highlighted in blue. A red arrow points from the 'Accept and Install' button to the 'Install for' dropdown.

Installed only for current user

- good, bad?
- ...**not normal**

Made default browser

- just because I'm installing Opera **doesn't mean** I want it as **default** browser

In an era of sensitivity about data...

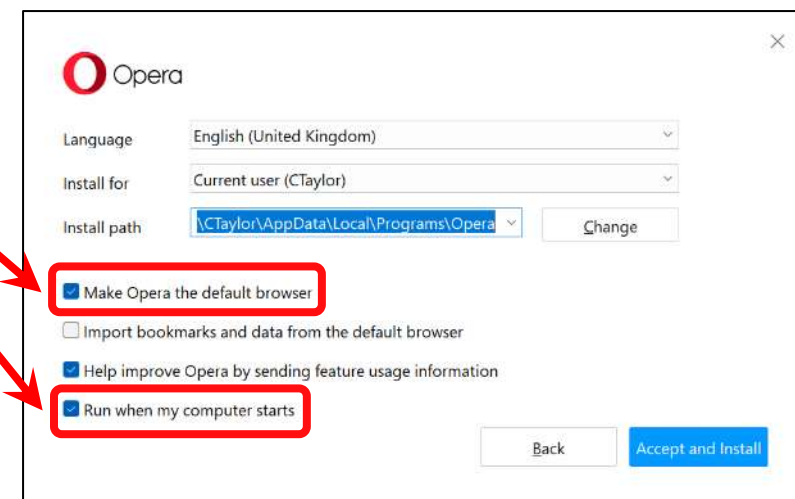
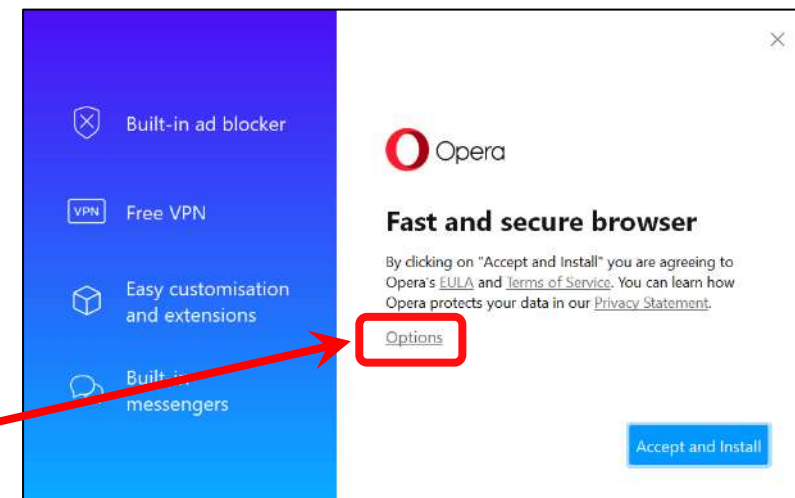
If it truly is my default browser, **maybe...**





Bottom line...for Opera

- Opera is not malicious
 - no real fear of malware getting installed
- Their choices may not match
 - what you want
 - what you expect
- For me
 - definitely was worth clicking
 - I **deselected** two defaults





How much will it protect you?

- Will it ensure you don't end up with malware on every software installation?
- No
 - if the author of the software has malicious intent
 - they won't
 - ask your permission
 - allow you to deselect anything they want to install or change





How much will it protect you?

- Can it help you in other ways?
- Absolutely
 - it may allow you to avoid changes such as
 - default home page
 - default search engine
 - additional toolbars
 - additional extensions
 - companion software
 - lots more
- During software installations always look for
 - *Options*
 - *Custom installation*
 - etc.





Software Update

(The good, the bad and the...)

Software Data Cable (Smartphone) Filezilla – FTP Client (PC)

- Software Data Cable
<https://play.google.com/store/apps/details?id=com.damiapp.softdatacable>



- Filezilla
<https://filezilla-project.org>



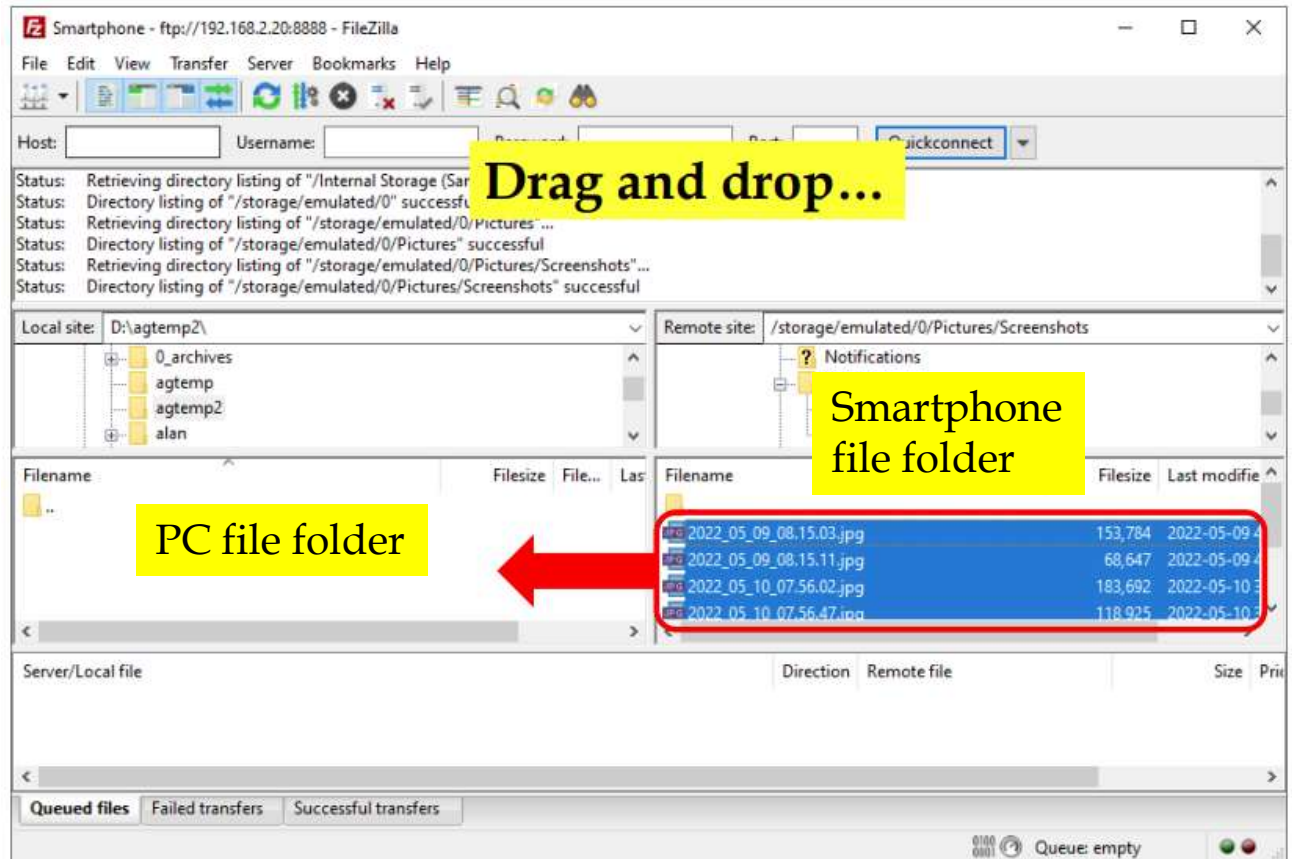
Software Data Cable on Smartphone



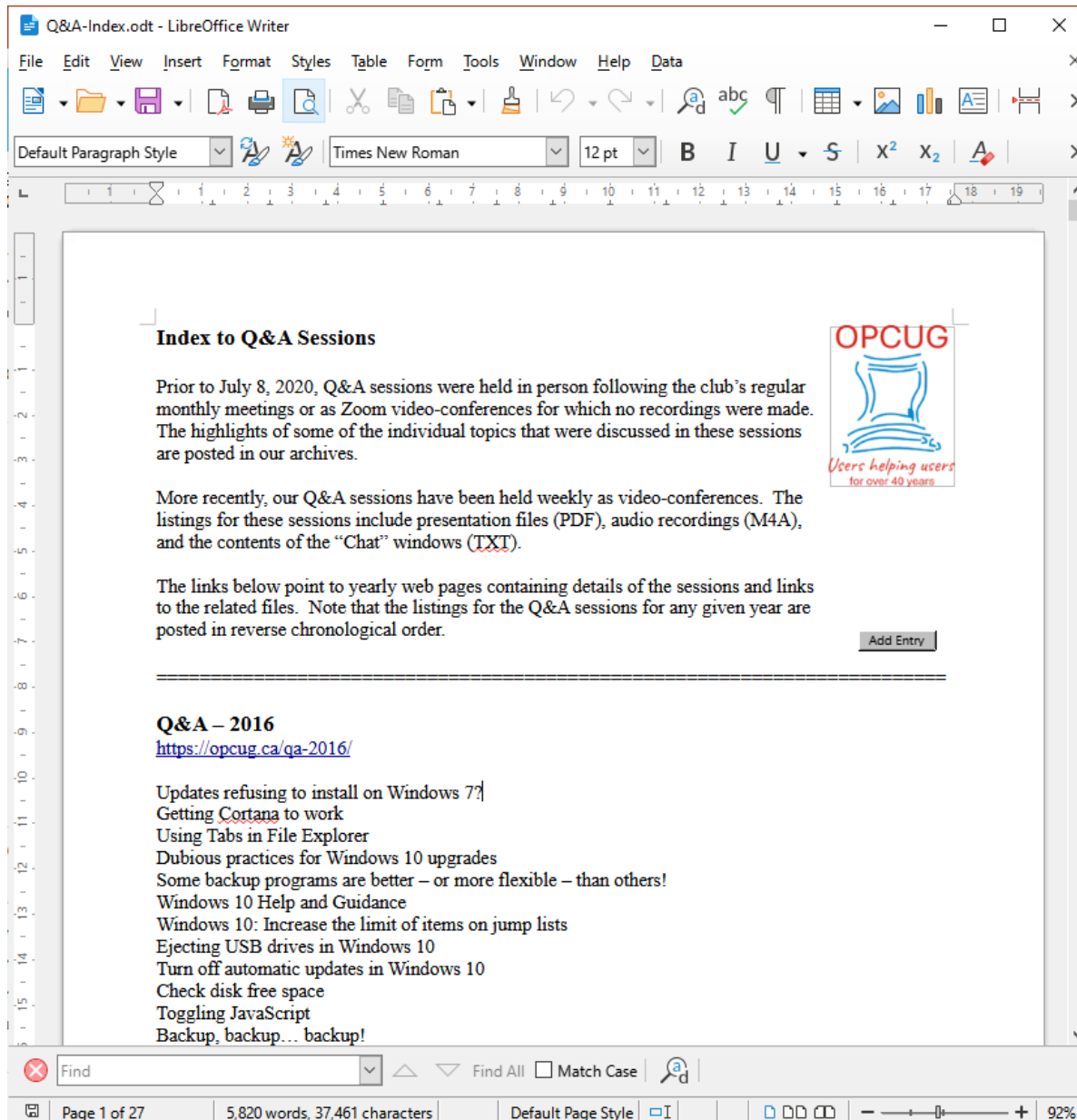
Software Data Cable on Smartphone



Filezilla on PC

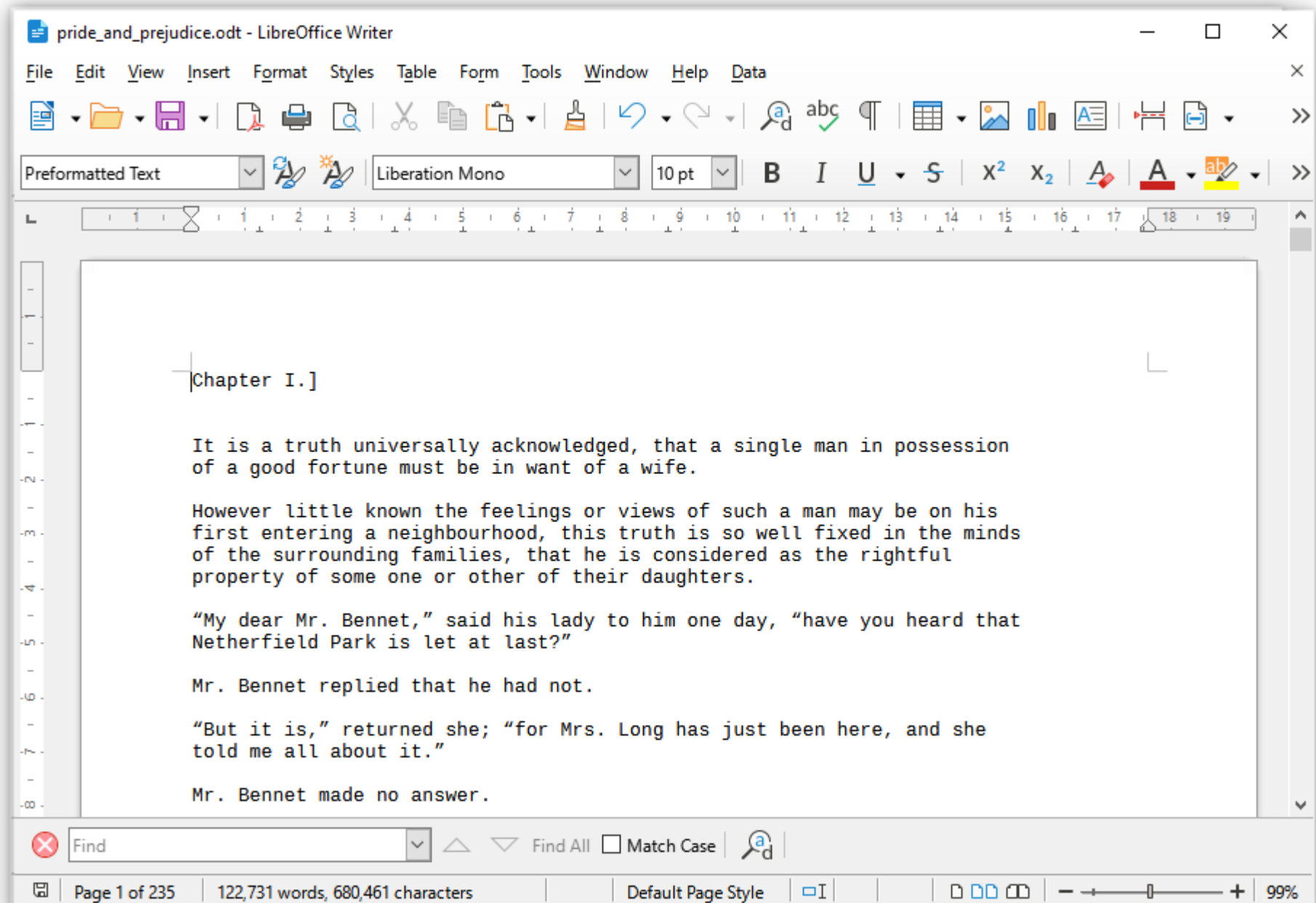


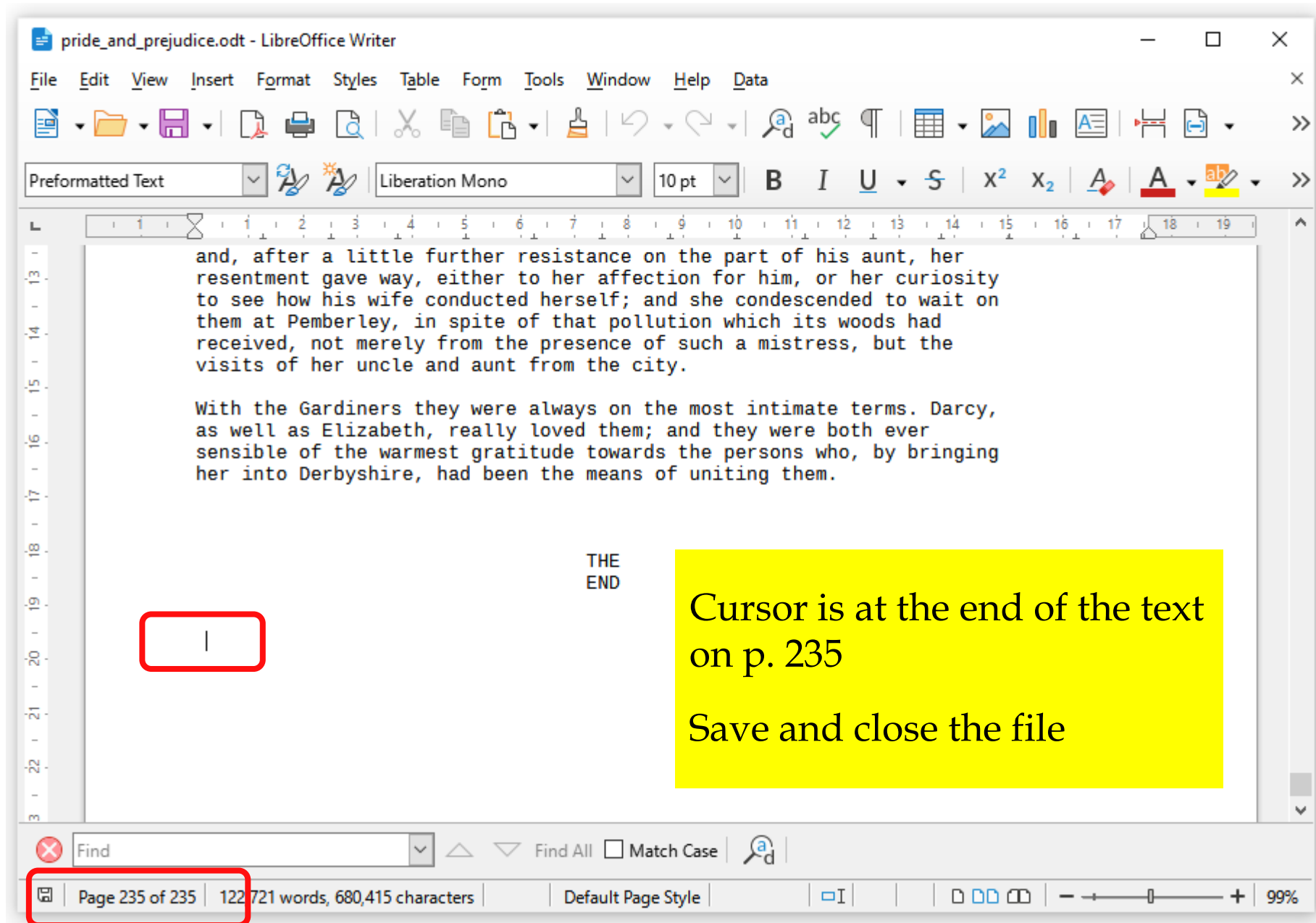
LibreOffice Writer

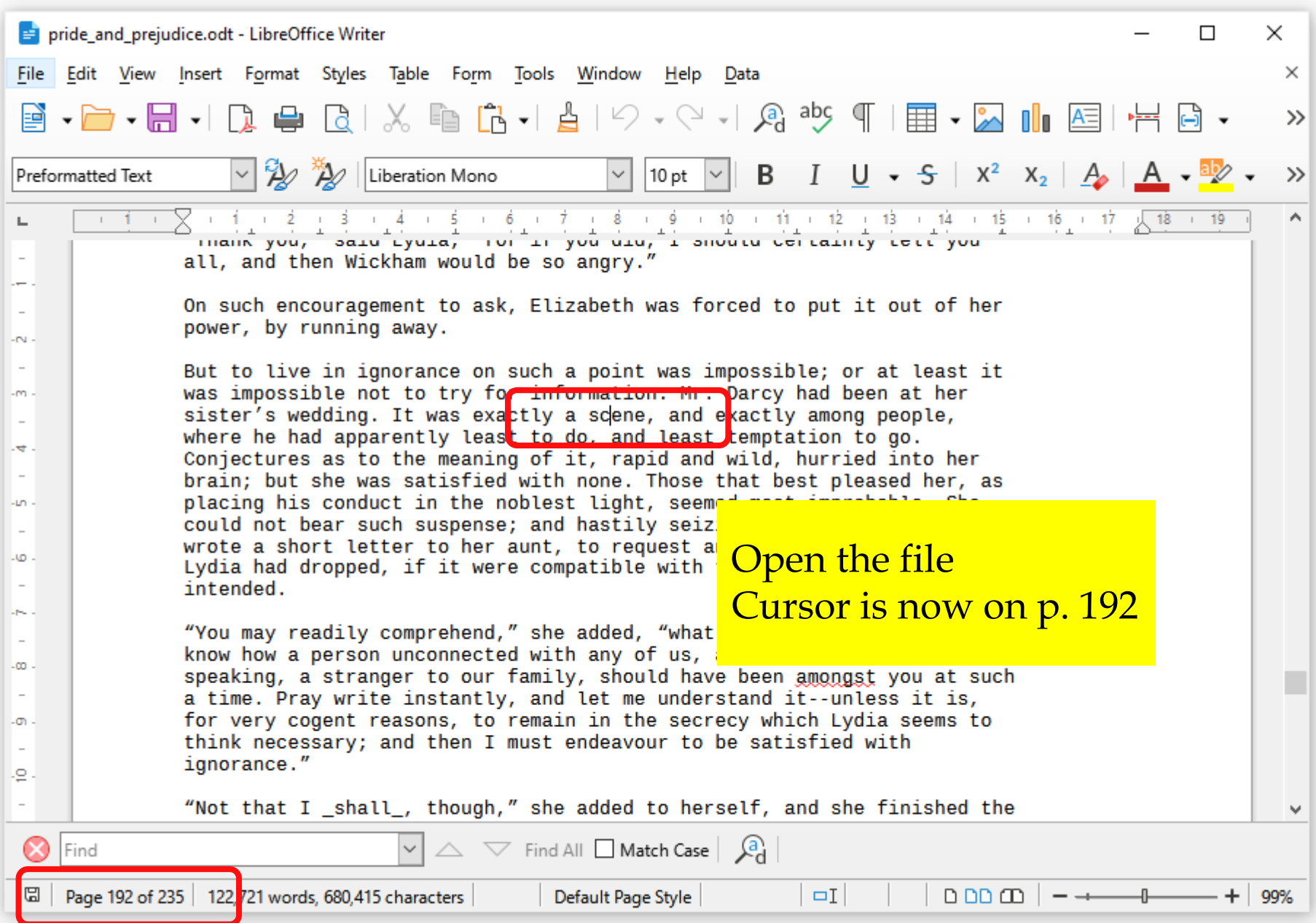


- MS Word “clone”
- Free/open source
- Macros using LibreOffice Basic
- LO Suite
 - Writer
 - Calc
 - Impress
 - Base
 - Draw

But, Writer has small problem with big files







Bugzilla – Bug List

Bugzilla – Bug 140147 Position of cursor not saved correctly (see comment 46 for bibisect) Last modified: 2023-02-16 13:25:37 UTC

[Home](#) | [My Bugs](#) | [New](#) | [Browse](#) | [Search](#) | [\[?\]](#) | [Reports](#) | [Preferences](#) | [Administration](#) | [Help](#)
| [Log out](#) alan.german@opcug.ca

Bug List: (1 of 156) [First](#) [Last](#) [Prev](#) [Next](#) [Show last search results](#)

Bug 140147 - Position of cursor not saved correctly (see [comment 46](#) for bibisect)
([edit](#))

Status: NEW ([edit](#))

Alias: None ([edit](#))

Product: LibreOffice

Component: Writer ([show other bugs](#))

Reported: 2021-02-04 10:54 UTC by [cekilch@gmx.net](#)

Modified: 2023-02-16 13:25 UTC ([History](#))

CC List: 21 users including you ([edit](#))

Ignore Bug Mail: ☐ (never email me about this bug)

[MR Zenwiz](#)

2023-02-06 01:40:30 UTC

[Comment 60](#) [[tag](#)] [[reply](#)] [[-](#)]

This remains unfixed in LO 7.5:

Version: 7.5.0.3 (X86_64) / LibreOffice Community

Build ID: [c21113d003cd3efa8c53188764377a8272d9d6de](#)

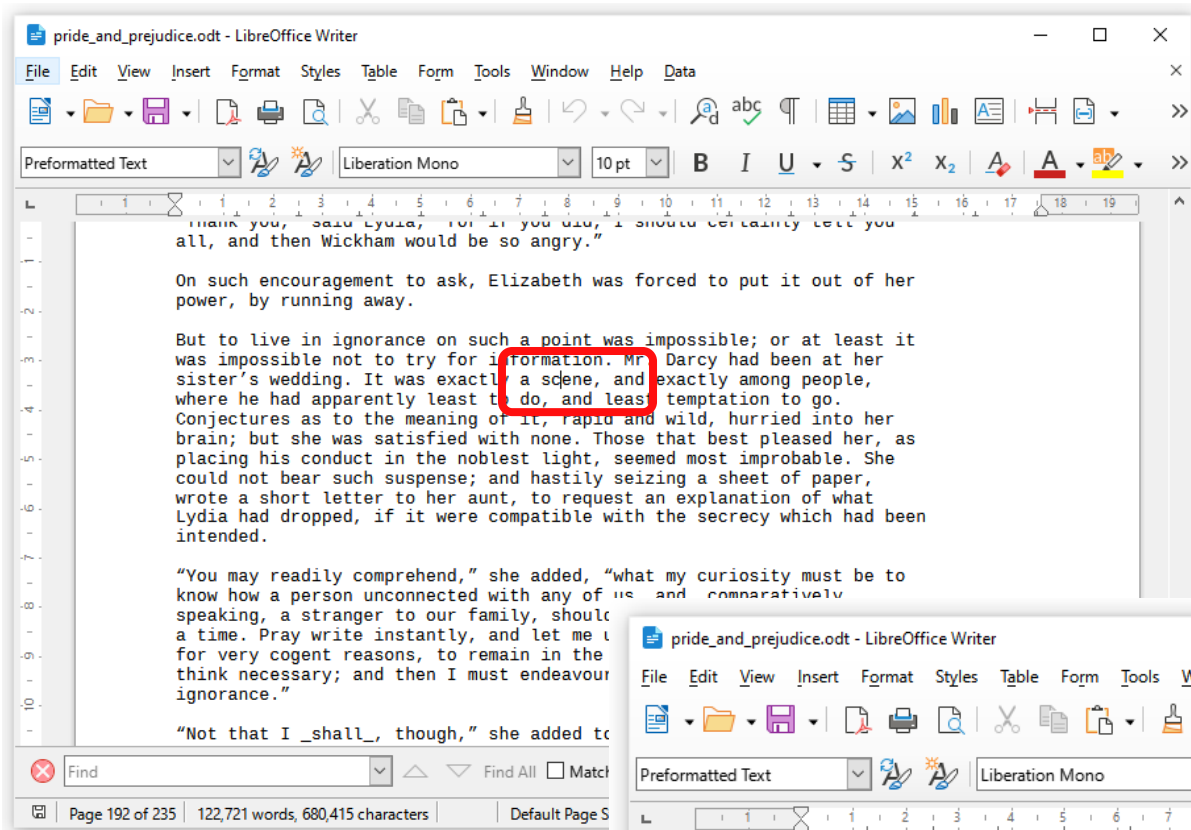
CPU threads: 32; OS: Linux 5.15; UI render: default; VCL: gtk3

Locale: en-US (en_US.UTF-8); UI: en-US

Calc: threaded

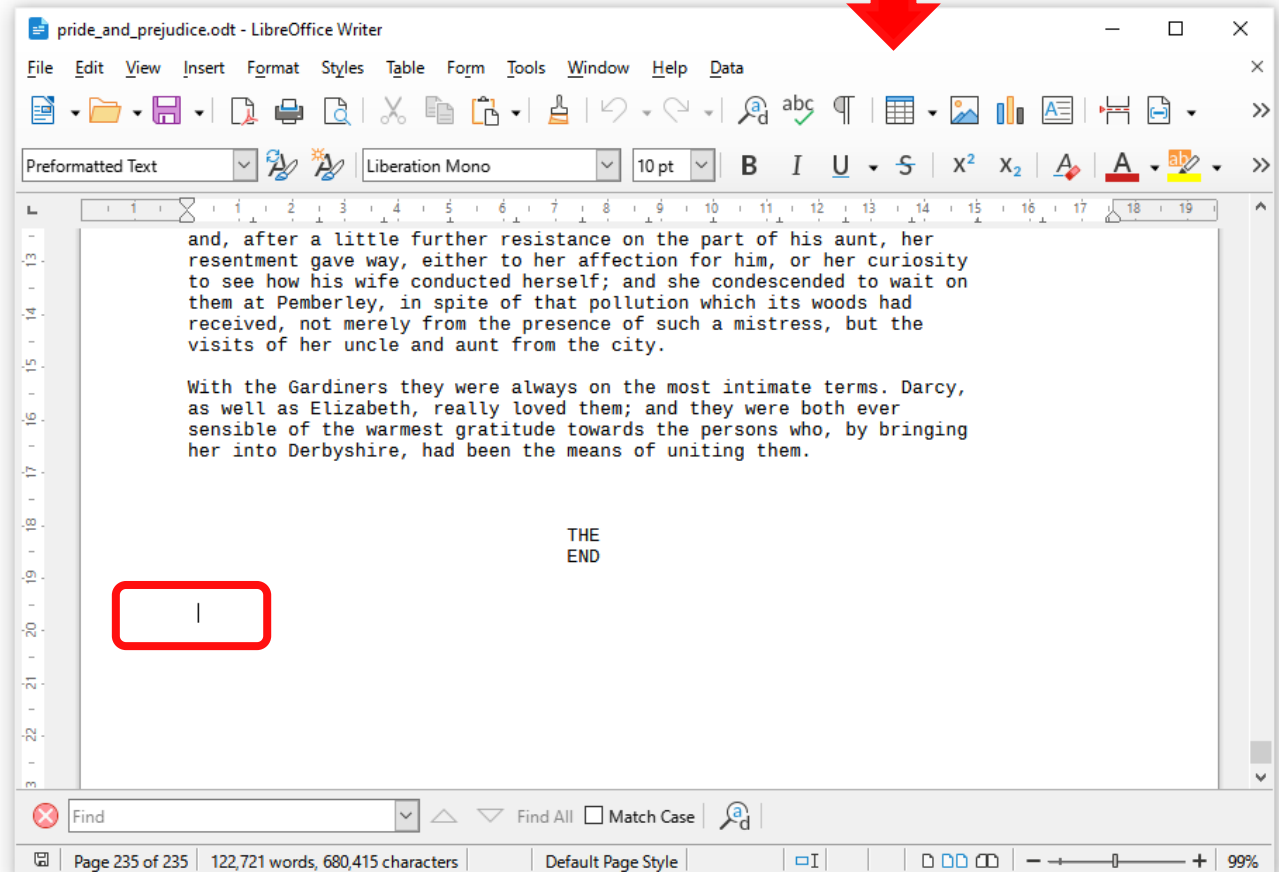
Last I saw this was supposed to be fixed in 7.5 and it is not.

See [bug 146998](#) for examples attached to reproduce the problem.



Easy fix:

Ctrl-End



Share

Filing 2022 taxes

- In past I used **TurboTax**, **Ufile**, & most recently **H&R Block**
 - moving from one program to avoid paying to file
- Had to be careful with H&R Block
 - they try to trick you into selecting a paid version (~\$20) rather than sticking with the free version
 - but it was possible to stick with free version
- Diligently avoided traps leading to paid version
- Went through most steps
 - boiler plate info (name, address, etc.)
 - downloading slips from CRA and checking them
 - a few other things...
- Until...



Share

Filing 2022 taxes

T5 slip (bank interest)

- have to pay for the *Deluxe* version?

To file certain items you reported, you will need to upgrade.

Your current package	Required for your tax situation
 H&R Block Free H&R Block Free covers simple tax returns only. Based on the information you have reported, your current package does not include the forms you need to file your tax return. Information not covered by H&R Block Free • Statement of investment income	 H&R Block Deluxe \$19.99 \$39.98 per coupled return H&R Block Deluxe maximizes tax deductions and credits What else is covered in H&R Block Deluxe?

Continue with Deluxe, and pick up where you left off.

[Back](#) [Continue with Deluxe >](#)

I don't think so!

Share

Google to the rescue

cra approved tax software 2023

<https://www.canada.ca/en/revenue-agency/services/e-services/e-services-individuals/netfile-overview/certified-software-netfile-program.html>

Find a free or pay-what-you-want tax software

Some free tax software offer a pay-what-you-want model. Select the link below to view a list of available software.

► [Free products and products with pay what you want model](#)

Share

Many options

Eliminated *Mobile app*

Eliminated *TurboTax Free for Windows*

- no free option for desktop
- online free option doesn't allow T5 slips

▼ [Free products and products with pay what you want model](#)

Filter items Showing 1 to 14 of 14 entries |

Tax software	Certified tax years	Platform	Company information
CloudTax	2018-2021	Online	CloudTax Inc.
TaxTron for Web	2018-2022	Online	Taxtron Inc.
Wealthsimple Tax for iPhone, iPad	2017-2022	Mobile app	SimpleTax Software Inc.
TurboTax Free for Windows	2018-2022	Desktop	Intuit Canada
StudioTax for Android	2019-2022	Mobile app	BHOK It Consulting
StudioTax for iPhone, iPad	2019-2022	Mobile app	BHOK It Consulting
Wealthsimple Tax for Android	2020-2022	Mobile app	SimpleTax Software Inc.
CloudTax for Android	2018-2021	Mobile app	CloudTax Inc.
TurboTax Free for iPhone, iPad	2020	Mobile app	Intuit Canada
Wealthsimple Tax	2017-2022	Online	SimpleTax Software Inc.
EachTax Free	2021-2022	Online	XInfo Technology Inc.
TurboTax Free for Android	2020	Mobile app	Intuit Canada
GenuTax Standard for Windows	2017-2022	Desktop	GenuSource Consulting Inc.
CloudTax for iPhone, iPad	2018-2021	Mobile app	CloudTax Inc.

Randomly chose *Wealthsimple Tax*

Share

Wealthsimple Tax



Tax

- Very easy to use
- Less confusing language than H&R Block
- Everything I needed
 - download slips from CRA
 - handles all my slips including T5 (investment income)
 - simple layout
- Works!

Share

GenuTax Standard



- Only free downloadable software listed at CRA
 - some may prefer not to trust storing tax data on a website
- Donationware
- Asked a ton more questions than Wealthsimple Tax
- Worked
- Same results as Wealthsimple Tax

▼ [Free products and products with pay what you want model](#)

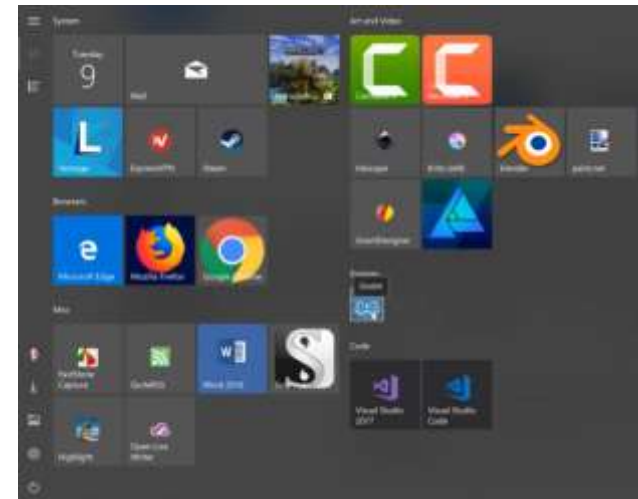
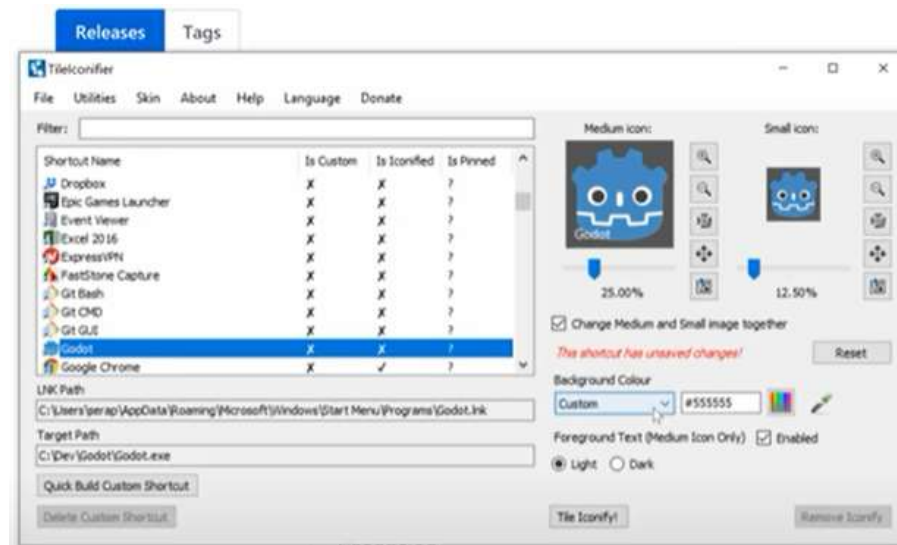
Filter items Showing 1 to 14 of 14 entries |

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TaxTron for Web	2018-2022	Online	Taxtron Inc.
Tax for iPhone	2018-2021	Mobile app	CloudTax Inc.
EachTax Free	2021-2022	Online	XInfo Technology Inc.
TurboTax Free for Android	2020	Mobile app	Intuit Canada
GenuTax Standard for Windows	2017-2022	Desktop	GenuSource Consulting Inc.
CloudTax for iPhone, iPad	2018-2021	Mobile app	CloudTax Inc.

Share

TileIconifier

- Edit existing tiles (or add custom tiles) to the Windows Start Menu
- Tiles can be an existing program, a folder, Steam games, Chrome apps, Windows Store apps, URL's



<https://github.com/Jonno12345/TileIconifier/releases>

Jeff Dubois



Google Chrome stopped working

- Friend with Windows 7 computer
- This morning Chrome browser would not open
- Is Chrome no longer supporting windows 7?
- Is there a workaround?





Chrome system requirements

- To use Chrome browser on Windows, you'll need:
 - **Windows 10 or later** or Windows Server 2016 or later
 - An Intel Pentium 4 processor or later that's SSE3 capable

Support timelines

OS version	Chrome deprecation release and date	Microsoft deprecation date
Windows 7	Chrome 109 is the last version to support this operating system. Chrome 109 was released January 10, 2023.	January 2020 🔗

<https://support.google.com/chrome/a/answer/7100626>



Rolling back to Chrome 109

- Uninstall Google Chrome
- Install v.109
 - Google does not make old versions available
- Other software repository sites have older versions
 - one site with (untested by me!) info and steps
 - <https://www.browserstack.com/guide/downgrade-to-older-versions-of-chrome>
- Chrome will try to auto-update
 - there are ways to prevent this
 - which I will not go into!
 - various methods which can be problematic *and I will not vet!*



But should you?

- Short answer...*no*
- Browsers are notorious for bugs





But should you?

- Short answer...*no*
- Browsers are notorious for bugs
- Attackers likely to target Windows 7 users using last supported version of Chrome





But should you?

- Short answer...*no*
- Browsers are notorious for bugs 
- Attackers likely to target Windows 7 users using last supported version of Chrome 
- Better to use a supported browser
 - as of today, current releases supporting Windows 7
 - Opera, Firefox, Vivaldi



- *They are all likely to drop support for Windows 7*



**Any other:
Questions
Comments
Shares?**



- Join OPCUG before March 31st
- Pay the annual membership fee of \$20.00
- Receive an additional free-year's membership

Two years for the price of one!

<https://opcug.ca/join-or-renew/>

March Meeting



Tales from the workbench

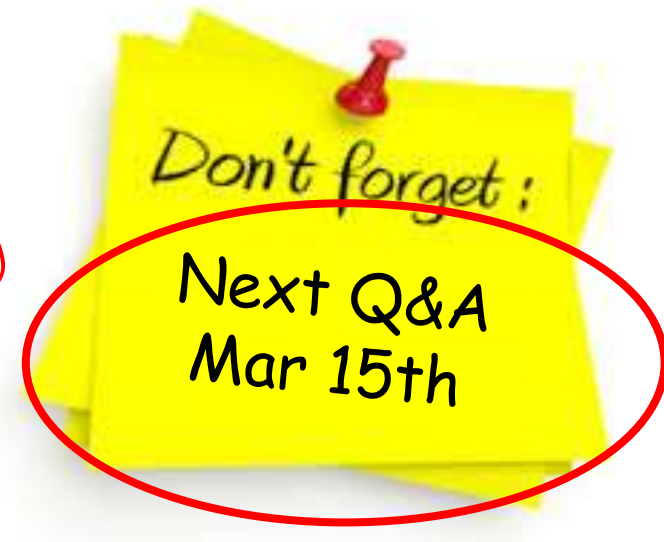
Paul and Maria Middleveen
The Trailing Edge

March 8, 2022
7:30 pm





No Q&A on
March 8
(Monthly Meeting)



**Send your questions,
answers, and topics
you wish to share to:**

SuggestionBox@opcug.ca